

DIVISION OF EPIDEMIOLOGY
presentation for
RYAN WHITE JURISTICTIONAL DATA REPORT:
WASHINGTON, D.C. METROPOLITAN STATISTICAL AREA
June 2000

**DISTRICT OF COLUMBIA
DEPARTMENT OF HEALTH
ADMINISTRATION FOR HIV/AIDS**

EPIDEMIOLOGIC DATA PRESENTATION

Department of Health
Administration for HIV/AIDS
Division of Epidemiology

**WASHINGTON, D.C.
METROPOLITAN STATISTICAL
AREA (MSA)**

**CASES REPORTED
THROUGH 12/31/99**

WASHINGTON, D.C. MSA ALIVE AND CUMULATIVE AIDS CASES
BY GENDER, RACE/ETHNICITY, AGE GROUP, AND MODE OF EXPOSURE
THROUGH DECEMBER 1999

	Alive		Cumulative	
GENDER	#	%	#	%
Adult Male	7,717	77%	17,457	82%
Adult Female	2,170	21%	3,611	17%
Pediatric	137	1%	282	1%
Total	10,024	100%	21,351	100%
RACE/ETHNICITY				
White	2,295	23%	6,386	30%
Black	7,167	71%	13,991	66%
Hispanic	495	5%	853	4%
Asian/Pacific Islander	58	1%	101	0%
American Indian/Alaskan Native	*	0%	9	0%
Undisclosed/Other	*	0%	11	0%
Total	10,024	100%	20,351	100%
AGE GROUP				
0-12	151	2%	283	1%
13-19	65	1%	98	0%
20-29	1,652	17%	3,541	17%
30-39	4,327	44%	9,329	44%
40-49	2,818	28%	5,906	28%
50 and Older	870	9%	2,194	8%
Total	10,024	100%	21,351	100%
MODE OF EXPOSURE				
Men having Sex with Men (MSM)	4,321	43%	11,012	52%
Injection Drug User (IDU) & MSM	422	4%	969	5%
Male IDU	1,735	17%	3,317	16%
Female IDU	881	9%	1,617	8%
Males/Heterosexual Contact	6	7%	971	5%
Females/Heterosexual Contact	817	9%	1,306	6%
Perinatal (Mother-to-Child)	149	2%	265	1%
Unknown Risk	692	8%	1,099	5%
Undisclosed/Other	131	1%	429	2%
Total	9,108	100%	20,231	100%

SOURCE: DOH/AHA/DOE, 4/00

*The MSA interjurisdictional surveillance agreement prohibits disclosure of cells with less than 5 AIDS cases

- RESIDENTS OF THE DISTRICT OF COLUMBIA ARE DISPROPORTIONATELY AFFECTED BY THE AIDS EPIDEMIC
- RESIDENTS COMPRISE .24% OF THE POPULATION NATIONWIDE, BUT 1.6% OF THE AIDS CASES NATIONWIDE

DISTRICT OF COLUMBIA

CASES REPORTED THROUGH 12/31/99

DISTRICT OF COLUMBIA ALIVE AND CUMULATIVE AIDS CASES
BY GENDER, RACE/ETHNICITY, AGE GROUP, AND MODE OF EXPOSURE
THROUGH DECEMBER 1999

	Alive		Cumulative	
GENDER	#	%	#	%
Adult Male	4,540	77%	9,882	81%
Adult Female	1,276	21%	2,102	17%
Pediatric	92	2%	170	1%
Total	5,908	100%	12,154	100%
RACE/ETHNICITY				
White	933	16%	2,588	21%
Black	4,720	80%	9,136	75%
Hispanic	222	4%	381	3%
Asian/Pacific Islander	29	0%	39	0%
American Indian/Alaskan Native	*	0%	*	0%
Undisclosed/Unknown	*	0%	*	0%
Total	5,908	100%	12,154	100%
AGE GROUP				
0-12	92	2%	170	1%
13-19	37	1%	51	0%
20-29	947	16%	1,899	16%
30-39	2,494	42%	5,231	43%
40-49	1,791	30%	3,544	29%
50 and Older	547	9%	1,259	10%
Total	5,908	100%	12,154	100%
MODE OF EXPOSURE				
Men having Sex with Men (MSM)	2,497	42%	6,151	51%
Injection Drug User (IDU) & MSM	244	4%	601	5%
Male IDU	1,202	20%	2,216	18%
Female IDU	633	11%	1,137	9%
Male Heterosexual Contact	409	7%	604	5%
Female Heterosexual Contact	522	9%	789	6%
Perinatal (Mother-to-Child)	91	2%	164	1%
Unknown Risk	261	4%	376	3%
Undisclosed/Other	49	1%	116	1%
Total	5,908	100%	12,154	100%

SOURCE: DOH/AHA/DOE, 4/00

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SOUTHERN MARYLAND

CASES REPORTED THROUGH 12/31/99

SOUTHERN MARYLAND ALIVE AND CUMULATIVE AIDS CASES
BY GENDER, RACE/ETHNICITY, AGE GROUP, AND MODE OF EXPOSURE
THROUGH DECEMBER 1999

	Alive		Cumulative	
GENDER	#	%	#	%
Adult Male	1,689	72%	4,159	78%
Adult Female	610	26%	1,065	20%
Pediatric	46	2%	79	1%
Total	2,345	100%	5,303	100%
RACE/ETHNICITY				
White	492	21%	1,473	28%
Black	1,716	73%	3,569	67%
Hispanic	129	6%	238	4%
Asian/Pacific Islander	6	0%	17	0%
American Indian/Alaskan Native	1	0%	4	0%
Undisclosed/Unknown	1	0%	4	0%
Total	2,345	100%	5,303	100%
AGE GROUP				
0-12	46	2%	79	2%
13-19	23	1%	32	1%
20-29	430	18%	1,020	21%
30-39	1,084	46%	2,343	49%
40-49	579	25%	1,274	27%
50 and Older	183	8%	55	1%
Total	2,345	100%	4,803	100%
MODE OF EXPOSURE				
Men having Sex with Men (MSM)	844	36%	2,425	46%
Injection Drug User (IDU) & MSM	81	3%	205	4%
Male IDU	334	14%	723	14%
Female IDU	177	8%	331	6%
Male Heterosexual Contact	193	8%	318	6%
Female Heterosexual Contact	305	13%	490	9%
Perinatal (Mother-to-Child)	46	2%	79	1%
Unknown Risk	317	14%	533	10%
Undisclosed/Other	48	2%	199	4%
Total**	2,345	100%	5,303	100%

SOURCE: DOH/AHA/DOE, 4/00

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NORTHERN VIRGINIA

THROUGH 12/31/99

NORTHERN VIRGINIA ALIVE AND CUMULATIVE AIDS CASES
BY GENDER, RACE/ETHNICITY, AGE GROUP, AND MODE OF EXPOSURE
THROUGH DECEMBER 1999

	Alive		Cumulative	
GENDER	#	%	#	%
Adult Male	1,321	84%	3,315	88%
Adult Female	244	16%	429	11%
Pediatric	13	1%	33	1%
Total	1,578	100%	3,777	100%
RACE/ETHNICITY				
White	765	49%	2,249	60%
Black	663	42%	1,096	31%
Hispanic	128	8%	232	6%
Asian/Pacific Islander	21	1%	45	1%
American Indian/Alaskan Native	*	0%	*	0%
Undisclosed/Unknown	1	0%	2	0%
Total	1,578	100%	3,777	100%
AGE GROUP				
0-12	13	1%	33	1%
13-19	6	0%	15	0%
20-29	273	17%	608	17%
30-39	728	46%	1,711	45%
40-49	422	27%	1,044	28%
50 and Older	136	9%	366	10%
Total	1,363	100%	3,777	100%
MODE OF EXPOSURE				
Men having Sex with Men (MSM)	816	52%	2,387	63%
Injection Drug User (IDU) & MSM	75	5%	158	4%
Male IDU	178	11%	345	9%
Female IDU	71	5%	145	4%
Male Heterosexual Contact	87	6%	139	4%
Female Heterosexual Contact	96	6%	162	4%
Perinatal (Mother-to-Child)	15	1%	36	1%
Unknown Risk	133	10%	227	6%
Undisclosed/Other	34	2%	104	3%
Total	1,578	100%	3,777	100%

SOURCE: DOH/AHA/DOE, 4/00

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**WEST VIRGINIA
BERKELEY AND JEFFERSON
COUNTIES**

THROUGH 12/31/99

WEST VIRGINIA ALIVE AND CUMULATIVE AIDS CASES
BY GENDER, RACE/ETHNICITY, AGE GROUP, AND MODE OF EXPOSURE
THROUGH DECEMBER 1999

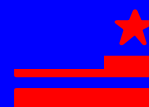
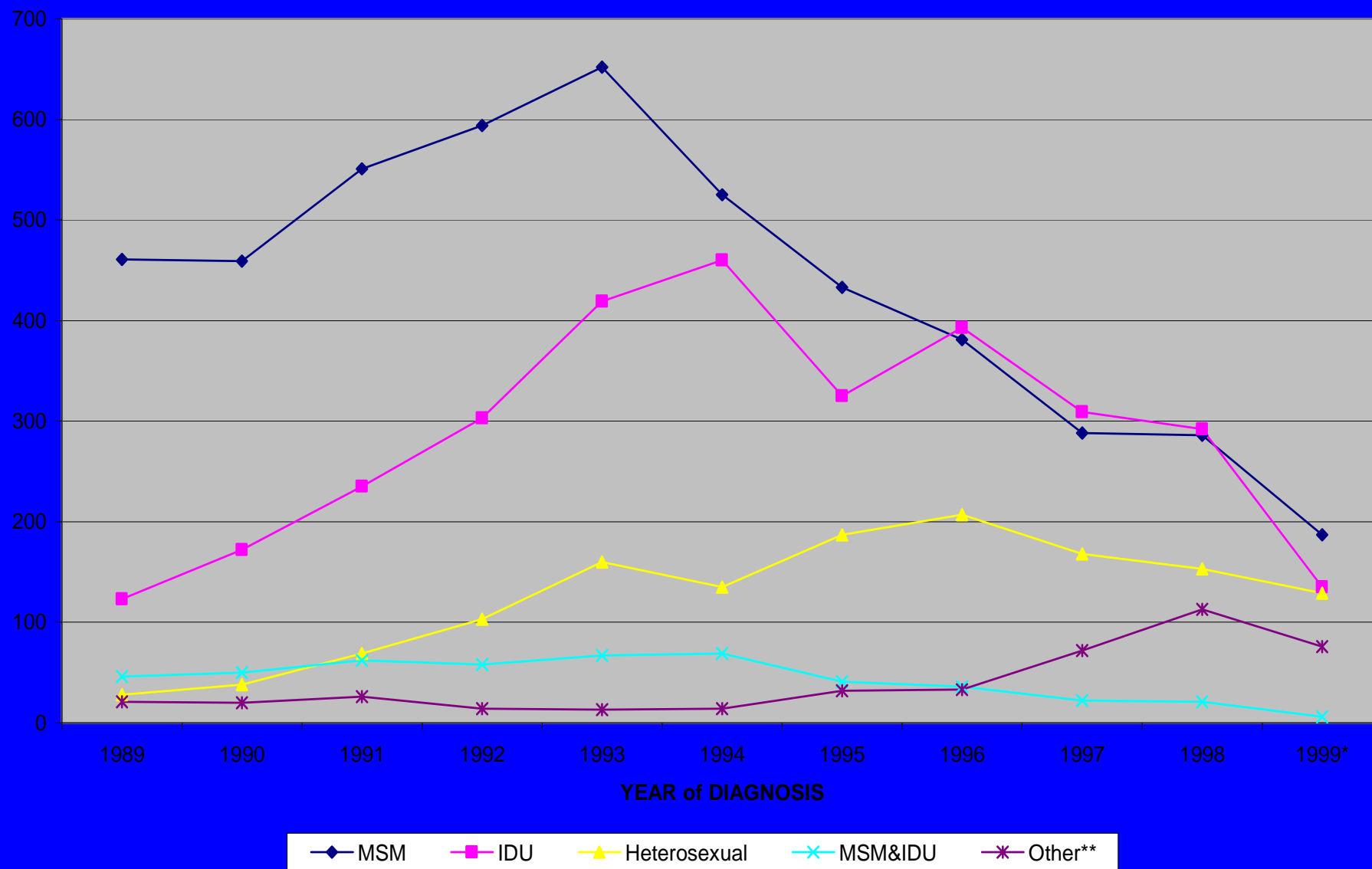
	Alive		Cumulative	
GENDER	#	%	#	%
Adult Male	50	91%	101	86%
Adult Female	5	9%	15	13%
Pediatric	0	0%	0	0%
Undisclosed	0	0%	1	1%
Total	55	100%	117	100%
RACE/ETHNICITY				
White	32	58%	76	65%
Black	22	40%	39	33%
Hispanic	0	0%	2	0%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Undisclosed/Unknown	1	2%	0	0%
Total	55	100%	117	100%
AGE GROUP				
0-12	0	0%	*	0%
13-19	0	0%	0	0%
20-29	*	4%	14	12%
30-39	23	42%	44	38%
40-49	26	47%	44	38%
50 and Older	*	0%	14	12%
Total	55	100%	117	100%
MODE OF EXPOSURE				
Men having Sex with Men (MSM)	22	40%	49	42%
Injection Drug User (IDU) & MSM	0	0%	5	4%
Male IDU	22	40%	33	28%
Female IDU	0	0%	*	0%
Male Heterosexual Contact	*	0%	*	0%
Female Heterosexual Contact	*	0%	6	5%
Perinatal (Mother-to-Child)	0	0%	*	0%
Unknown Risk	*	7%	7	6%
Undisclosed/Other	0	7%	8	7%
Total	55	100%	117	100%

SOURCE: DOH/AHA/DOE, 4/00

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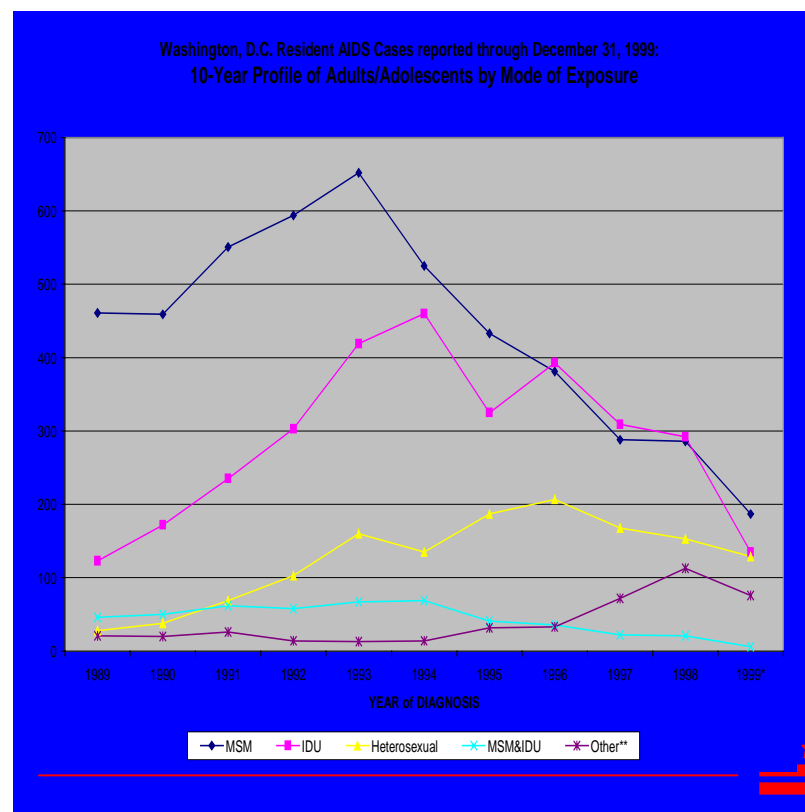
TRENDS OF AIDS CASES IN THE DISTRICT OF COLUMBIA

Washington, D.C. Resident AIDS Cases reported through December 31, 1999:
10-Year Profile of Adults/Adolescents by Mode of Exposure

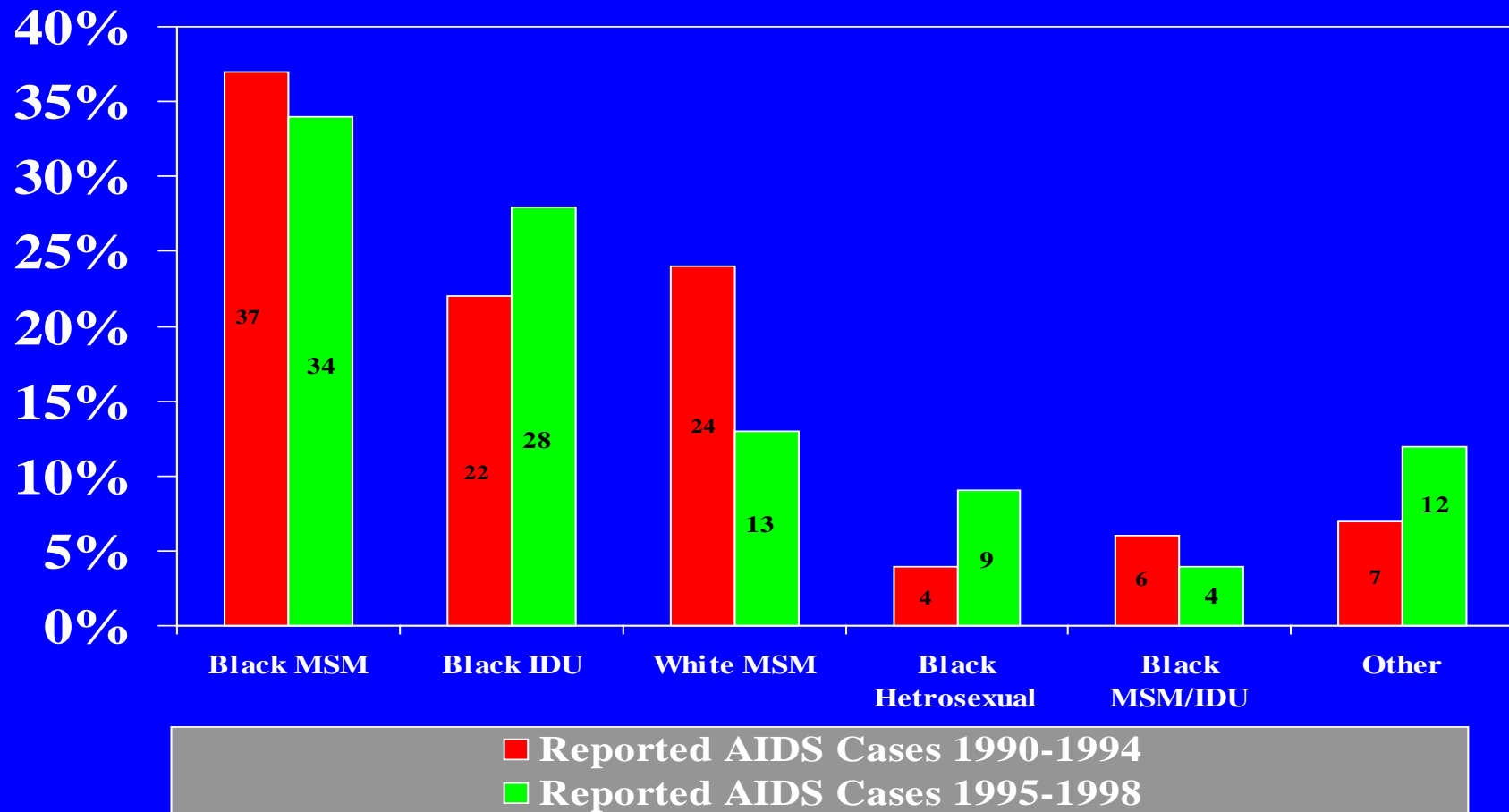


10 YEAR PROFILE OF ADULTS/ADOLESCENTS BY MODE OF EXPOSURE

- MSM cases reported continue to decline.
- The IDU proportion of new cases (1995-98) was higher than all other categories of exposure reported and diagnosed.
- Heterosexual cases reported continue to increase.

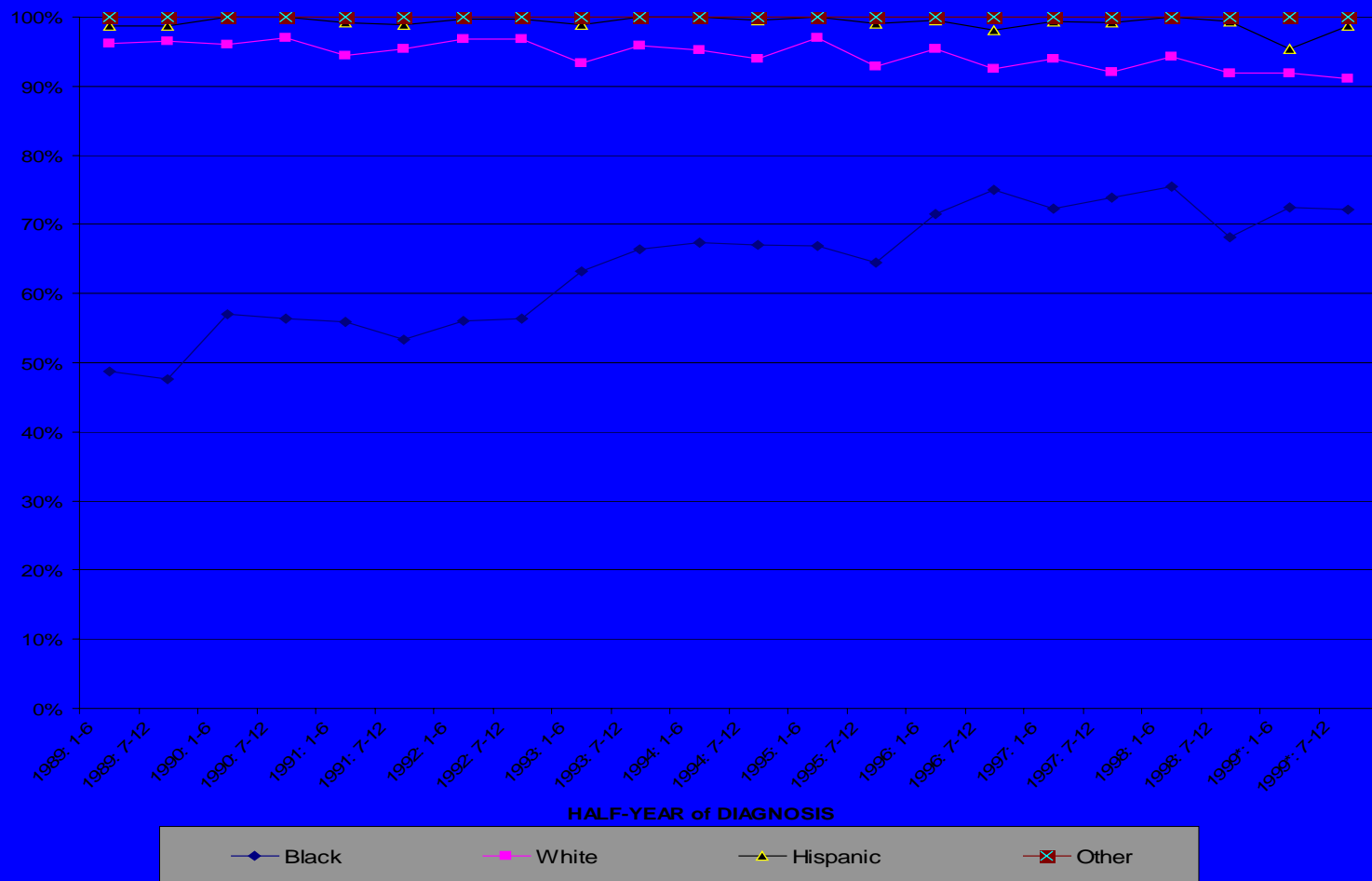


Male Adult/Adolescent AIDS Cases by Race/Ethnicity and Exposure Category



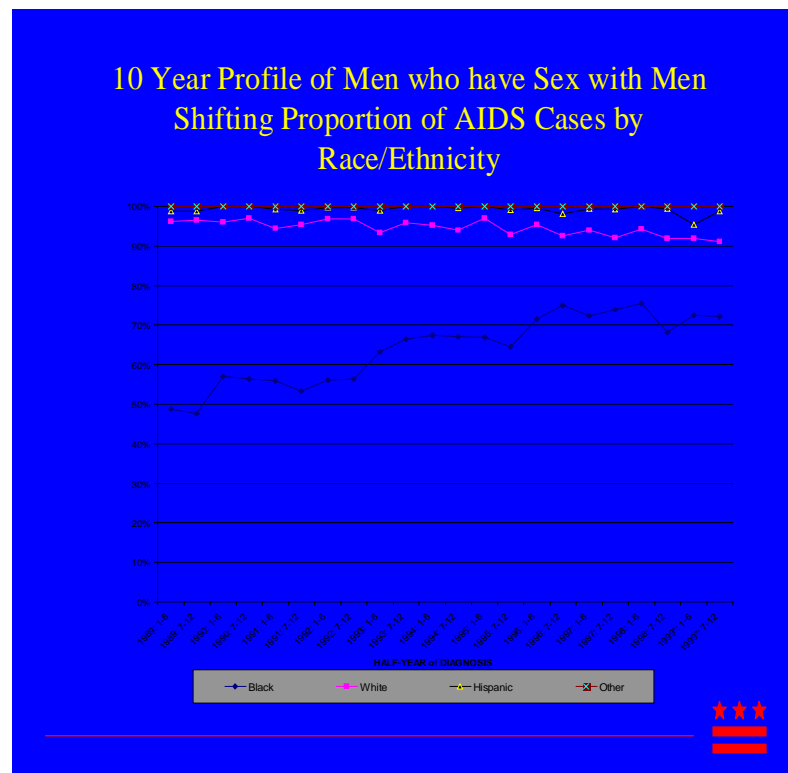
10 Year Profile of Men who have Sex with Men

Shifting Proportion of AIDS Cases by Race/Ethnicity



10 YEAR PROFILE OF MSM BY RACE/ETHNICITY

- The racial/ethnic proportions of cases among MSM have shifted.
- 2/3rds of cases are among African-Americans or Blacks.
- 1/4th of cases are among Whites.
- 6% are among Latinos or Hispanics.



**THE RATE AND NUMBER OF NEWLY DC
RESIDENT AIDS CASES REMAIN HIGHER
AMONG BLACK WOMEN THAN AMONG WHITE MEN**

**FOR DC ADOLESCENTS AND YOUNGADULTS
(13-24 YEARS OF AGE) CUMMULATIVELY REPORTED
WITH AIDS, THE MAJORITY GREATEST
PERCENTAGE (47%) WERE EXPOSED TO HIV VIA
MALE-TO-MALE SEXUAL CONTACT. THE NEXT
LARGEST EXPOSURE CATEGORY IS HETEROSEXUAL
CONTACT (30%)**

**DISTRICT OF COLUMBIA RESIDENTS AIDS CASES
REPORTED THOUGH 12/31/99
BY WARD OF RESIDENCE**

HL (Homeless) P (Prison) U (Unknown)

RANKING	ALIVE		DECEASED		CUMULATIVE	
	WARD	#	WARD	#	WARD	#
1 st	1	929	1	1,444	1	2,136
2 nd	2	885	2	1,105	2	1,960
3 rd	6	802	6	939	6	1,741
4 th	5	747	5	749	5	1,496
5 th	4	546	4	567	8	1,113
6 th	8	537	8	513	4	1,050
7 th	7	496	7	493	7	989
8 th	HL	365	3	129	P	502
9 th	P	309	P	193	HL	494
10 th	3	148	U	283	3	431
11 th	U	111	HL	129	U	242
	TOTAL	5,908	TOTAL	6,246	TOTAL	12,154

**DISTRICT OF COLUMBIA RESIDENTS AIDS CASES
REPORTED THOURGH 12/31/99
BY WARD OF RESIDENCE**

10-YEAR PROFILE

HL (Homeless) P (Prison) U (Unknown)

1989 REPORTS		1999 REPORTS	
WARD	#	WARD	#
2	99	1	142
1	91	5	124
6	79	2	108
5	55	6	106
8	41	8	99
4	37	7	82
7	32	4	81
U	24	HL	46
3	22	P	28
P	5	U	9
HL	2	3	8
TOTAL	487	TOTAL	833

WARDS 5 AND 6 HAVE THE LARGEST
NUMBER OF IDU'S LIVING WITH AIDS